Welcome to STN International! Enter x:x

LOGINID:ssspta1611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
* * * * * * * * * *
                    Welcome to STN International
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS 1
                 "Ask CAS" for self-help around the clock
NEWS 2
NEWS 3 SEP 01
                 INPADOC: New family current-awareness alert (SDI) available
NEWS 4 SEP 01
                 New pricing for the Save Answers for SciFinder Wizard within
                 STN Express with Discover!
NEWS 5 SEP 01
                 New display format, HITSTR, available in WPIDS/WPINDEX/WPIX
NEWS 6 SEP 27
                 STANDARDS will no longer be available on STN
NEWS 7 SEP 27
                 SWETSCAN will no longer be available on STN
NEWS 8 OCT 28 KOREAPAT now available on STN
NEWS 9 NOV 18 Current-awareness alerts, saved answer sets, and current
                 search transcripts to be affected by CERAB, COMPUAB, ELCOM,
                 and SOLIDSTATE reloads
NEWS 10
         NOV 30 PHAR reloaded with additional data
NEWS 11 DEC 01 LISA now available on STN
NEWS EXPRESS OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT
              MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
              AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
NEWS HOURS
              STN Operating Hours Plus Help Desk Availability
NEWS INTER
              General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW
              CAS World Wide Web Site (general information)
```

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 08:50:29 ON 04 DEC 2004

=> file reg COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FILE 'REGISTRY' ENTERED AT 08:50:43 ON 04 DEC 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

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Property values tagged with IC are from the ${\tt ZIC/VINITI}$ data file provided by ${\tt InfoChem.}$

STRUCTURE FILE UPDATES: 2 DEC 2004 HIGHEST RN 791748-19-1 DICTIONARY FILE UPDATES: 2 DEC 2004 HIGHEST RN 791748-19-1

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>

Uploading C:\STNEXP4\QUERIES\504020752.str

L1 STRUCTURE UPLOADED

=> que L1

L2 QUE L1

=> d 11

L1 HAS NO ANSWERS

L1 STR

/ Structure 1 in file .gra /

Structure attributes must be viewed using STN Express query preparation.

50 ANSWERS

=> s 11 sss sam

SAMPLE SEARCH INITIATED 08:51:10 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 610 TO ITERATE

100.0% PROCESSED 610 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 10719 TO 13681 PROJECTED ANSWERS: 624 TO 1496

L3 50 SEA SSS SAM L1

=> d scan

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetamide, N-(phenylmethyl)-2-[(phenylmethyl)thio]-
(9CI)
MF C23 H21 N3 O S

/ Structure 2 in file .gra /
```

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):49

```
10/561,571
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetic acid, 2-[(2-amino-2-oxoethyl)sulfonyl]-, methyl ester (9CI)
MF C12 H13 N3 O5 S

/ Structure 3 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetic acid, 2-(butylthio)- (9CI)
MF C13 H16 N2 O2 S

/ Structure 4 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
- IN 1H-Benzimidazole-1-acetamide, 2-[[2-(cyclopentylamino)-2-oxoethyl]thio]-N,N-bis(1-methylethyl)- (9CI)
- MF C22 H32 N4 O2 S

/ Structure 5 in file .gra /

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Piperidine, 1-[[5-(aminoiminomethyl)-2,3-dihydro-2-oxo-1H-benzimidazol-1-yl]acetyl]-4-(phenylmethyl)- (9CI)
MF C22 H25 N5 O2

/ Structure 6 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
10/561,571
```

```
L3    50 ANSWERS    REGISTRY COPYRIGHT 2004 ACS on STN
IN    Quinoline, 1-[[2-(ethylthio)-1H-benzimidazol-1-yl]acetyl]-1,2,3,4-
    tetrahydro- (9CI)
MF    C20 H21 N3 O S

/ Structure 7 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
10/561,571
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetic acid, 2-[[(4-ethoxyphenyl)amino]carbonyl]-,
ethyl ester (9CI)
MF C20 H21 N3 O4

/ Structure 8 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
10/561,571
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 2-Propanone, 1-[2-[[2-(3,4-dimethylphenoxy)ethyl]thio]-1H-benzimidazol-1-yl]- (9CI)
MF C20 H22 N2 O2 S

/ Structure 9 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
- IN 1H-Benzimidazole-1-acetic acid, 2-[[2-[5-methyl-2-(1-methyl

methylethyl)phenoxy]ethyl]thio]- (9CI)

MF C21 H24 N2 O3 S

/ Structure 10 in file .gra /

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
- IN 1H-Benzimidazole-1-acetic acid, 2-[[[2-(methoxycarbonyl)phenyl]methyl]thio]-, 1,1-dimethylethyl ester (9CI) MF C22 H24 N2 O4 S

/ Structure 11 in file .gra /

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
```

IN Acetamide, N-cyclopentyl-2-[[1-[2-(2,6-dimethyl-1-piperidinyl)-2-oxoethyl]-1H-benzimidazol-2-yl]thio]- (9CI)

MF C23 H32 N4 O2 S

```
/ Structure 12 in file .gra /
```

^{**}PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Ethanone, 2-(2-acetyl-1H-benzimidazol-1-yl)-1-(4-chlorophenyl)- (9CI)
MF C17 H13 C1 N2 O2

/ Structure 13 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3    50 ANSWERS    REGISTRY COPYRIGHT 2004 ACS on STN
IN    1H-Benzimidazole-1-acetic acid, 2-[(carboxyphenylmethyl)thio]-6-nitro-α-phenyl- (9CI)
MF    C23 H17 N3 O6 S

/ Structure 14 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
10/561,571
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetamide, N-(4-fluorophenyl)-2-(pentylthio)- (9CI)
MF C20 H22 F N3 O S

/ Structure 15 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Piperazine, 1-methyl-4-[[[1-[2-(4-methyl-1-piperazinyl)-2-oxoethyl]-1H-benzimidazol-2-yl]thio]acetyl]- (9CI)
MF C21 H30 N6 O2 S

/ Structure 16 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3    50 ANSWERS    REGISTRY COPYRIGHT 2004 ACS on STN
IN    1H-Benzimidazole-1-acetamide, N-(1-methylethyl)-2-[[2-(3-methyl-1-piperidinyl)-2-oxoethyl]thio]- (9CI)
MF    C20 H28 N4 O2 S

/ Structure 17 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
 IN 9H-Purine-9-acetamide, 2-(4-fluorophenyl)-7,8-dihydro-N-methyl-8-oxo-N-(phenylmethyl)- (9CI)
- MF C21 H18 F N5 O2
- / Structure 18 in file .gra /
- **PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
 IN Acetamide, N-(1-methylethyl)-2-[[1-[2-oxo-2-(1-piperidinyl)ethyl]-1H-benzimidazol-2-yl]thio]- (9CI)
 MF C19 H26 N4 O2 S
- / Structure 19 in file .gra /
- **PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 2H-Imidazo[4,5-b]pyridin-2-one, 6-bromo-3-[2-(4-bromopheny1)-2-oxoethy1]-
1,3-dihydro- (9CI)
MF C14 H9 Br2 N3 O2

/ Structure 20 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

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10/561,571
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetic acid, 2-(aminocarbonyl)-, ethyl ester (9CI)
MF C12 H13 N3 O3

/ Structure 21 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetamide, 2-(ethylthio)-N-[(4-methoxyphenyl)methyl]-
(9CI)
MF C19 H21 N3 O2 S

/ Structure 22 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetic acid, 2-(2-propenylthio)- (9CI)
MF C12 H12 N2 O2 S

/ Structure 23 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Acetamide, N-cyclopropyl-2-[[1-[2-(4-morpholiny1)-2-oxoethy1]-1H-benzimidazol-2-y1]thio]- (9CI)
MF C18 H22 N4 O3 S

/ Structure 24 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Ethanone, 1-(4-chlorophenyl)-2-[2-(methylthio)-1H-benzimidazol-1-yl]-
(9CI)
MF C16 H13 C1 N2 O S

/ Structure 25 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
- IN 1H-Benzimidazole-1-acetamide, N-(2-ethyl-6-methylphenyl)-2,3-dihydro-N-(2-ethyl-6-methylphenyl)methoxy-1-methylethyl)-2-oxo- (9CI) C22 H27 N3 O3
- MF

/ Structure 26 in file .gra /

```
10/561,571
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Morpholine, 4-[[2-(ethylthio)-1H-benzimidazol-1-yl]acetyl]- (9CI)
MF C15 H19 N3 O2 S

/ Structure 28 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetic acid, 2-(ethylsulfonyl)-, methyl ester (9CI)
MF C12 H14 N2 O4 S

/ Structure 29 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Acetic acid, [[1-[2-(4-methyl-1-piperidinyl)-2-oxoethyl]-1H-benzimidazol-2-yl]thio]- (9CI)
MF C17 H21 N3 O3 S

/ Structure 31 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
10/561,571
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 2H-Benzimidazol-2-one, 1,3-dihydro-5,6-dimethyl-1-(2-oxo-2-phenylethyl)-
(9CI)
MF C17 H16 N2 O2

/ Structure 32 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
- IN Benzoic acid, 4-[[[[1-[2-[[(4-carboxyphenyl)methyl]amino]-2-oxoethyl]-1H-benzimidazol-2-yl]thio]acetyl]amino]methyl]- (9CI)
- MF C27 H24 N4 O6 S

/ Structure 33 in file .gra /

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetamide, 2-[(phenylmethyl)sulfonyl]-N-[3-(trifluoromethyl)phenyl]- (9CI)
MF C23 H18 F3 N3 O3 S

/ Structure 34 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetamide, 2-[(2-amino-2-oxoethyl)thio]- (9CI)
MF C11 H12 N4 O2 S

/ Structure 35 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetamide, N-(1-methylethyl)-2-[[2-(2-methyl-1-piperidinyl)-2-oxoethyl]thio]- (9CI)
MF C20 H28 N4 O2 S

/ Structure 36 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetamide, 6-cyano-N-[2'-[[(1,1-dimethylethyl)amino]sulfonyl][1,1'-biphenyl]-4-yl]-2,3-dihydro-2-oxo-(9CI)
MF C26 H25 N5 O4 S

/ Structure 37 in file .gra /
```

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
 IN Acetamide, N,N-diethyl-2-[[1-[2-oxo-2-(1-pyrrolidinyl)ethyl]-1H-benzimidazol-2-yl]thio]- (9CI)
- MF C19 H26 N4 O2 S

/ Structure 38 in file .gra /

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
- MF C24 H22 N4 O3

/ Structure 39 in file .gra /

```
10/561,571
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 2-Propanone, 1-[2-(ethylthio)-1H-benzimidazol-1-y1]- (9CI)
MF C12 H14 N2 O S

/ Structure 40 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3    50 ANSWERS    REGISTRY COPYRIGHT 2004 ACS on STN
IN    1H-Benzimidazole-1-acetic acid, 5,6-dimethoxy-2-(methylthio)-,
        [(3-bromophenyl)methylene]hydrazide (9CI)
MF    C19 H19 Br N4 O3 S

/ Structure 41 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 9H-Purine-9-acetamide, 2-(4-chlorophenyl)-8-methoxy-N-methyl-N-phenyl-
(9CI)
MF C21 H18 C1 N5 O2

/ Structure 42 in file .gra /
```

- L3
- 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN Morpholine, 4-[[2-[[2-(2,6-dimethyl-1-piperidinyl)-2-oxoethyl]thio]-1H-IN benzimidazol-1-yl]acetyl]- (9CI) C22 H30 N4 O3 S
- MF

/ Structure 43 in file .gra /

```
10/561,571
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN IN 1H-Benzimidazole-1-acetic acid, 2-carboxy-, \alpha-ethyl ester (9CI) MF C12 H12 N2 O4 CI COM / Structure 44 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 9H-Purine-9-acetic acid, 7,8-dihydro-8-oxo-2-phenyl- (9CI)
MF C13 H10 N4 O3

/ Structure 45 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetic acid, 6-fluoro-2,3-dihydro-2-oxo- (9CI)
MF C9 H7 F N2 O3

/ Structure 46 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Ethanone, 2-[2-[(heptafluoropropyl)thio]-1H-benzimidazol-1-yl]-1-phenyl-
(9CI)
MF C18 H11 F7 N2 O S

/ Structure 47 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
```

IN 1H-Benzimidazole-1-acetamide, 2-[[2-(4-fluorophenyl)-2-oxoethyl]thio]-N-(1-methylethyl)- (9CI)

MF C20 H20 F N3 O2 S

```
/ Structure 48 in file .gra /
```

^{**}PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 9H-Purine-9-acetamide, 7,8-dihydro-N,N-dimethyl-8-oxo-2-[4-(trifluoromethyl)phenyl]- (9CI)
MF C16 H14 F3 N5 O2

/ Structure 49 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Acetamide, N,N-bis(1-methylethyl)-2-[[1-[2-(4-methyl-1-piperidinyl)-2-oxoethyl]-1H-benzimidazol-2-yl]thio]- (9CI)
MF C23 H34 N4 O2 S

/ Structure 50 in file .gra /
```

ALL ANSWERS HAVE BEEN SCANNED

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Ethanone, 2-(2-ethoxy-7-methyl-1H-benzimidazol-1-yl)-1-phenyl- (9CI)
MF C18 H18 N2 O2

/ Structure 51 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

=>

=> log y COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 1.26 1.47

STN INTERNATIONAL LOGOFF AT 08:52:14 ON 04 DEC 2004